Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Wednesday 05 Apr 2023 until 23:59 on Thursday 06 Apr 2023

Forecast Issued on Wednesday 05 Apr 2023 at 02:49

Confidence: High for overall evolution, but lower for timing of frontal system on Wednesday and shower detail on Thursday.

Headline for Wednesday 05 Apr 2023: Cloudy and mostly wet. Strong summit winds for a time, easing late evening.

Mountain weather hazards on Wednesday 05 Apr 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
Medium Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Light rain	Light rain	Heavy Rain	Heavy Rain	Heavy Rain
Precipitation probability					
70%	>95%	>95%	>95%	>95%	90%

Forecast for Wednesday 05 Apr 2023

Weather: Cloudy and increasingly misty across the park with outbreaks of rain then persisting through daylight hours of Wednesday, occasionally giving some heavier bursts. During the late evening the rain should become lighter and patchy.

Chance of cloud-free hill tops above 800m: At or near zero throughout, especially on southwest facing summits.

Low Cloud and visibility: Often poor visibility, with cloud bases persisting around 200-400m, especially on southwest facing upslopes.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Wednesday 05 Apr 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	34/40 S	32/39 S	31/38 S	27/34 SW	19/24 SW	12/15 SW	13/16 SW
600	24/30 S	21/27 S	22/29 S	20/26 S	13/18 S	9/13 SW	9/13 SW
300	17/28 S	16/26 S	16/28 S	15/25 S	9/16 S	6/10 SW	4/10 SW
Valley	17/28 S	16/27 S	17/28 S	15/25 S	10/17 S	6/11 SW	5/10 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	3/-4	4/-3	4/-2	5/-1	5/0	5/2	4/0
600	5/-1	5/0	6/1	6/2	7/3	7/4	6/4
300	6/2	7/3	8/4	8/5	8/6	8/6	8/7
Valley	7/3	8/4	9/5	9/6	9/7	9/8	9/8
Freezing Level*	2200m	2200m	2100m	2000m	1900m	1800m	1700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

As mentioned above often poor visibility, and wet conditions combined with occasionally strong winds will give a significant chill at height.

Forecast for Thursday 06 Apr 2023

Weather: Patchy light rain and drizzle in the early hours, will gradually clear to showery conditions into daybreak. Showers could be locally heavy for a time in the first part of the day, with a low risk of thunder/hail, and turning wintry on the highest summits. However, these should become lighter and isolated through the afternoon into the evening, to give a largely dry end to the day with sunny spells.

Maximum wind: West-Northwest 20mph, gust 30 to 35mph, decreasing later.

Chance of cloud-free hill tops above 800m: Near zero in the early hours but improving by daybreak to become 90% by early afternoon.

Low Cloud and visibility: Poor visibility with cloud bases around 200-400m in the early hours, but improving by daybreak with cloud breaking and gradually lifting through the morning, becoming largely clear of summits by early afternoon.

Temperature: **Valleys:** Plus 5 Celsius becoming Plus 10 Celsius.
At 800m: Plus 2 Celsius.
Freezing level: Lowering to around 1000m by midday.

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
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